



CLARE COMPUTERTM
SOLUTIONS

*Is Ransomware
Uninsurable in 2023?*

Why is Cyber Insurance Costs Increasing?

More Expensive

Harder to Get

Harder to Keep

- Payouts rising faster than income from premiums
- Evolving complexity of cyber attacks
- Increase in working from home (WFH)
- Recovery Costs at an all-time high

Why is included in Cyber Insurance?

Included:

Network Security

Privacy Liability

Multimedia Liability

Cyber Extortion

Breach Response Costs

Regulatory coverage

PCI DSS Liability

Voluntary Shutdown

CryptoJacking

Contingent Bodily Injury

Business Interruption Loss

Dependent Business Interruption Loss

Data Recovery Loss

Fraudulent Instruction

Funds Transfer Fraud

Telephone Fraud

Computer Hardware Replacement

Cost

GDPR Cyber Liability

Invoice Manipulation

Insurance Cyber Defense Requirements

MFA

- Email (O365)
- VPN / Remote Access
- Access to backups
- Endpoint Detection and

Response(EDR)

- Behavioral detection
- Exploit Mitigation
- No Anti-Virus Only

24/7 Security Monitoring (SOC)

Email filtering solution

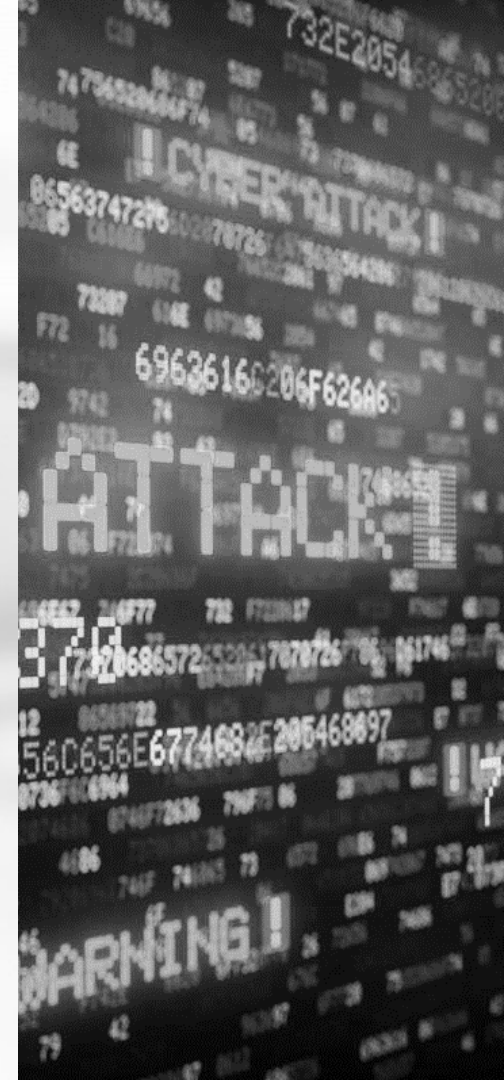
- Segregated Backups
- Employee Cybersecurity/Phishing training

Data Encryption

- Mobile device

Backup

- Out of Band Authentication
- Confirmation of BCP/DRP





Cyber Changes in 2023: BE CAREFUL!

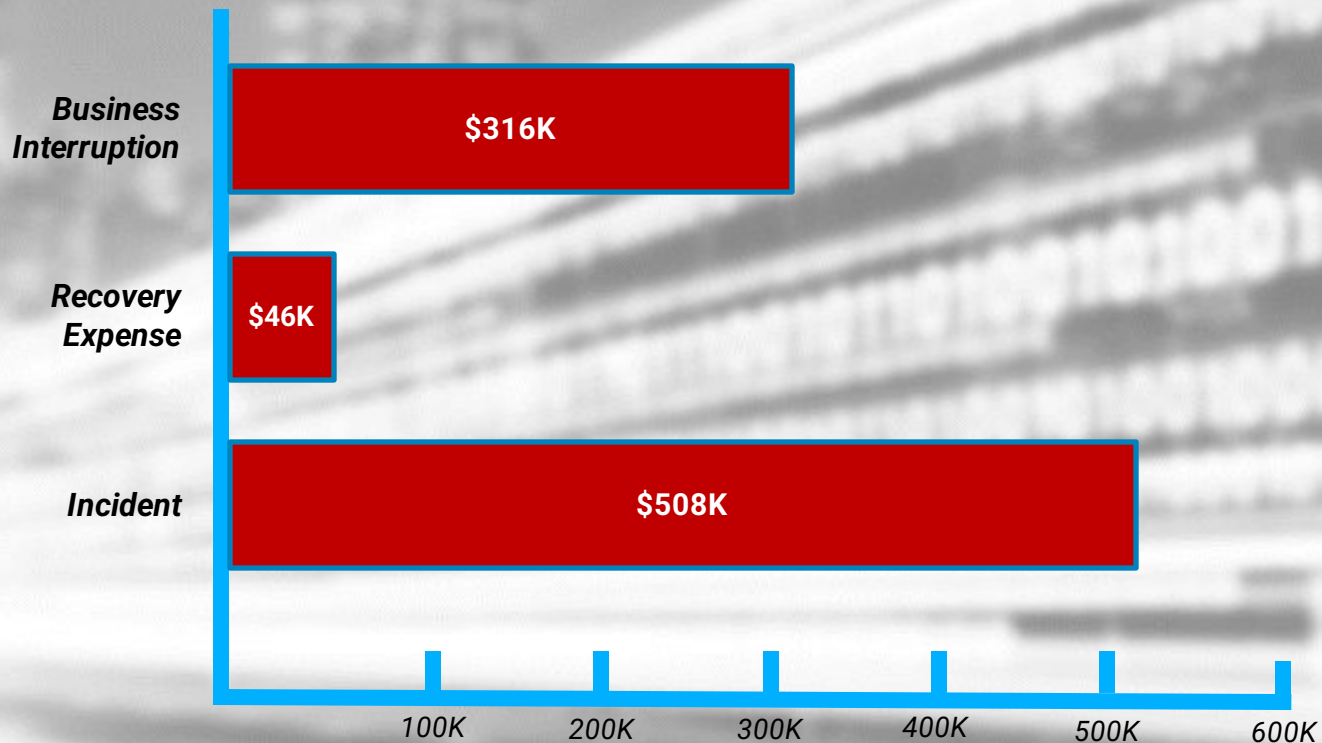
Co-insurance on Ransomware and Cyber Extortion - *Requires policyholders to share a defined percentage of the claim cost with the carrier.*

Sublimit on Ransomware and Cyber Extortion - *Limits on how much coverage is available.*

Definition of Computer System – *Coverage for Data held in the cloud/with 3rd party vendors?*

Cyber Terrorism – *Now being lumped into the War & Terrorism Exclusion*

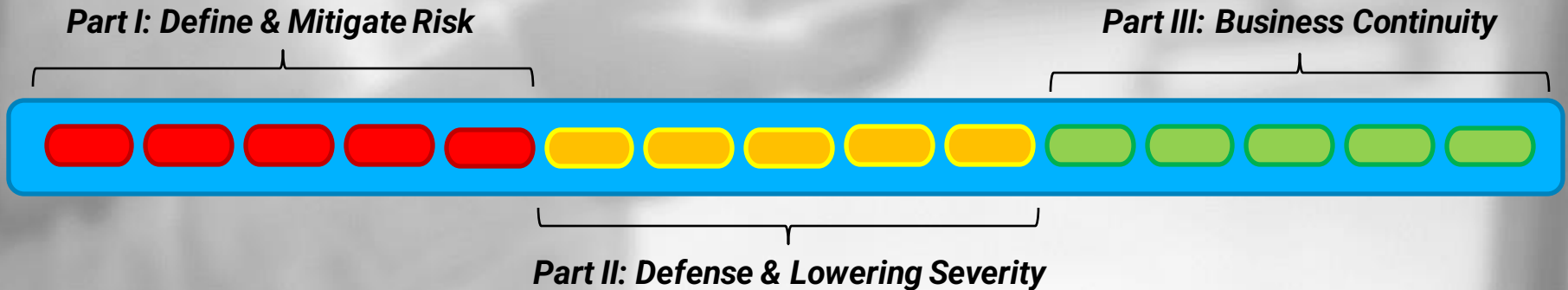
Average Costs for Business Interruption



After an Attack

Cyber Resilience

Is a three-part framework that helps businesses defend against cybercrimes, mitigates risks and severity of attacks, and enables business continuity



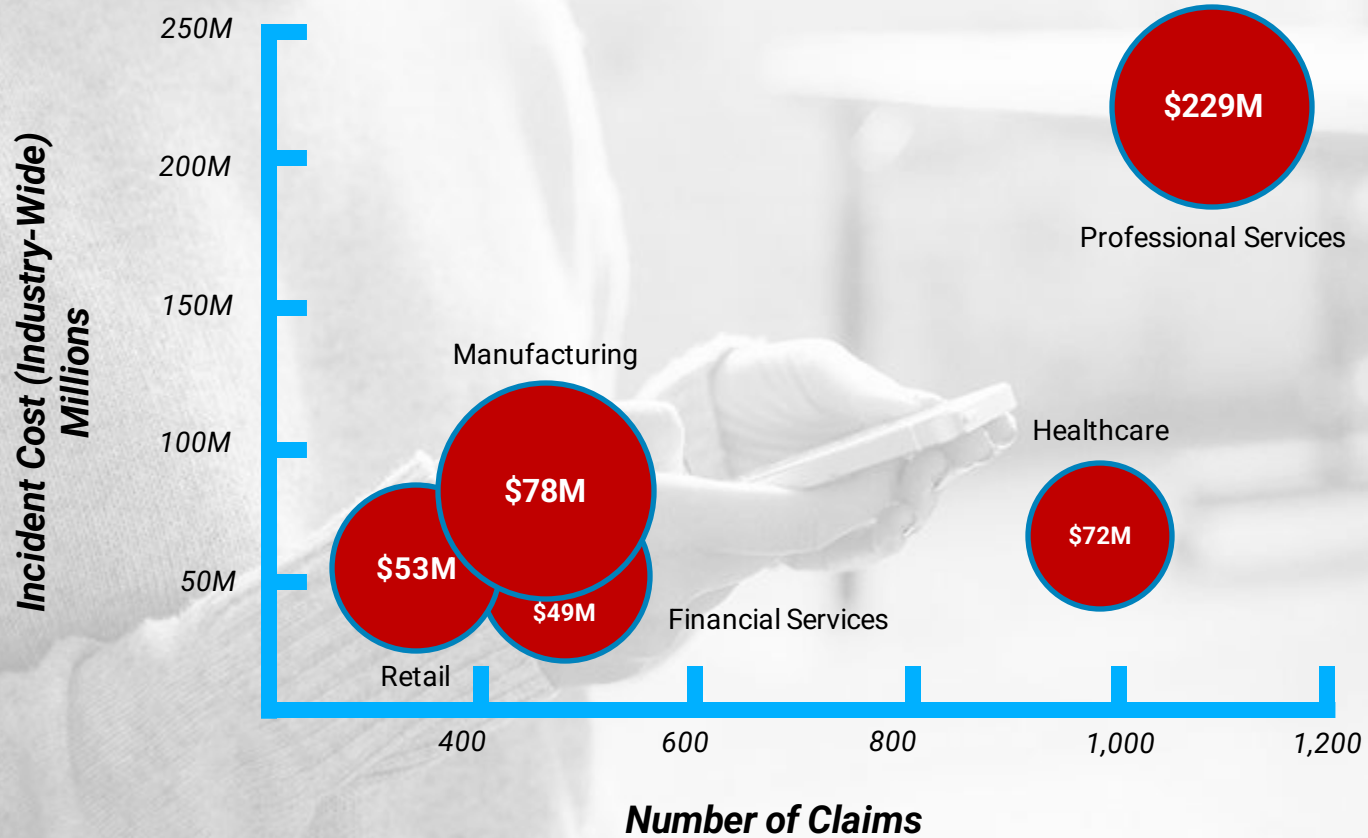
Cyber Resilience Framework

Maturity Level



Security Controls & Frameworks Needed Today

Industries Most Targeted



INDUSTRIES MOST TARGETED

Small & Medium Businesses

1 *Professional Services*

2 *Healthcare*

3 *Financial Services*

4 *Manufacturing*

5 *Retail*

Large Companies

1 *Healthcare*

2 *Technology*

3 *Financial Services*

4 *Retail*

5 *Education*

PREVENT AN ATTACK

1 *Train your employees*



2 *Disable Microsoft Office macros when not needed*



3 *Block Remote Desktop Protocol (RDP)*



4 *Strengthen controls through Multifactor Authentication (MFA)*



5 *Protect Endpoints with EDR*



9 in 10 attacks are preventable!

Questions & Answers

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Feel free to drop any questions into the chat, you may have!